

FIG. 10

The diagram illustrates the frequency allocation for the W-CDMA system in the uplink. It shows a horizontal axis representing frequency in MHz, with markers at 1920 and 1980. The allocation is divided into three sections: a PHS SYSTEM section on the left, a GUARD BAND section in the middle, and a W-CDMA SYSTEM (UP LINK) section on the right. The W-CDMA system section is the largest and is indicated by a bracket above it.

FIG. 2 PRIOR ART

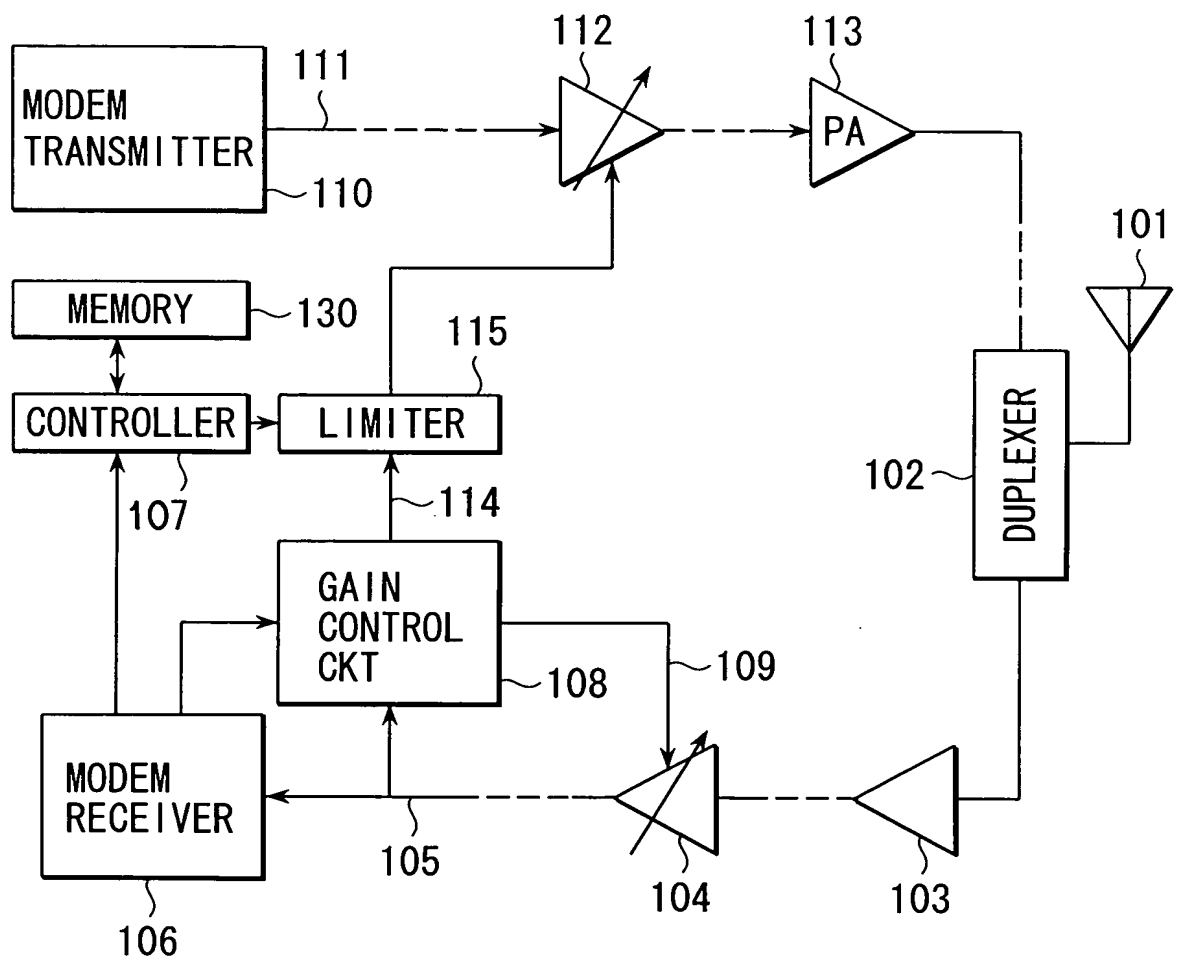


FIG. 3

FIG. 4

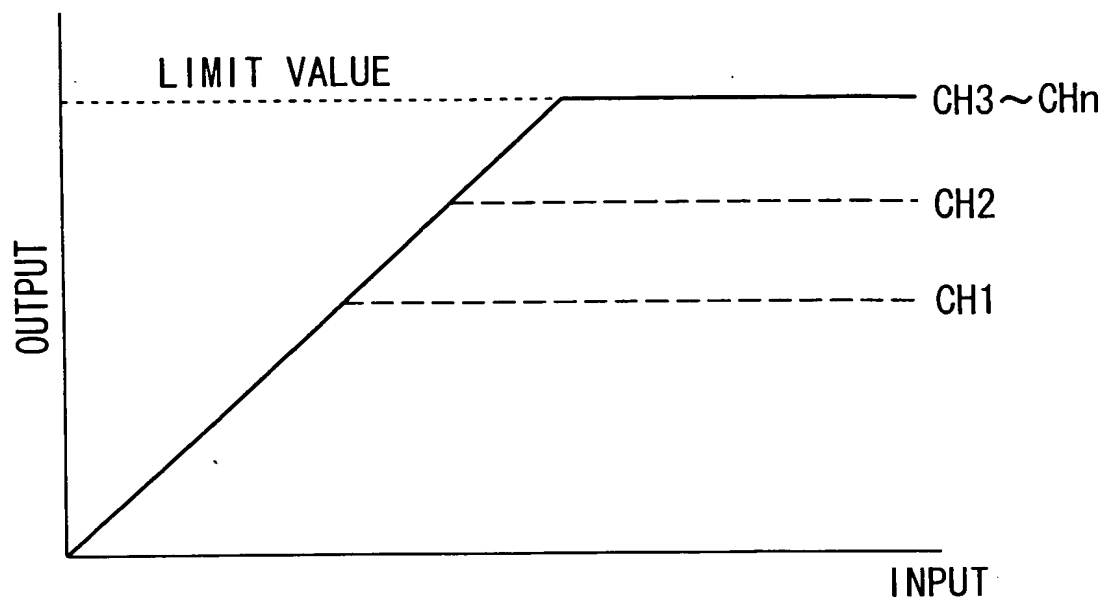


FIG. 4

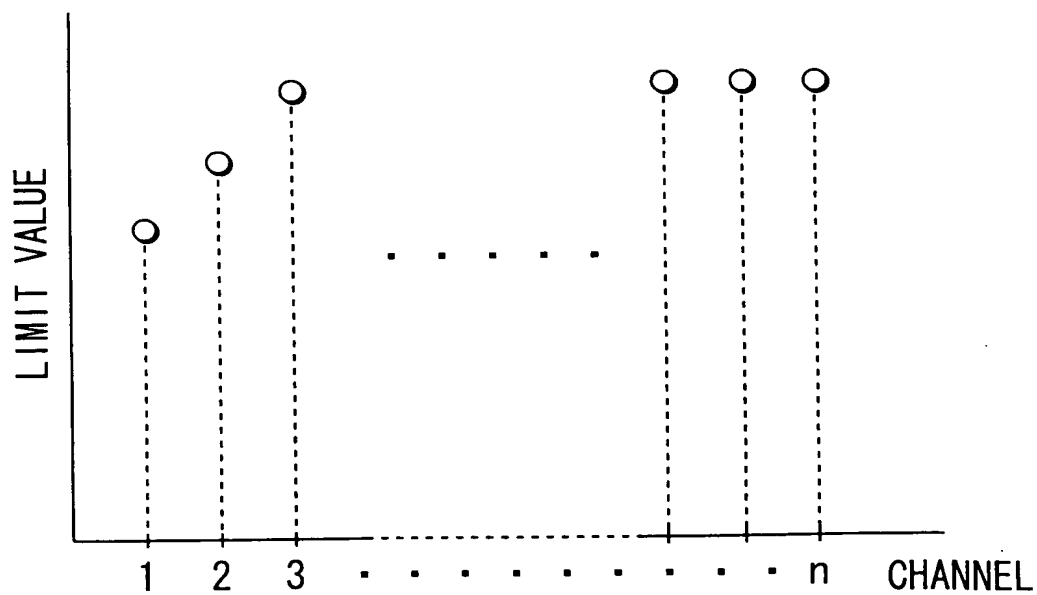


FIG. 5

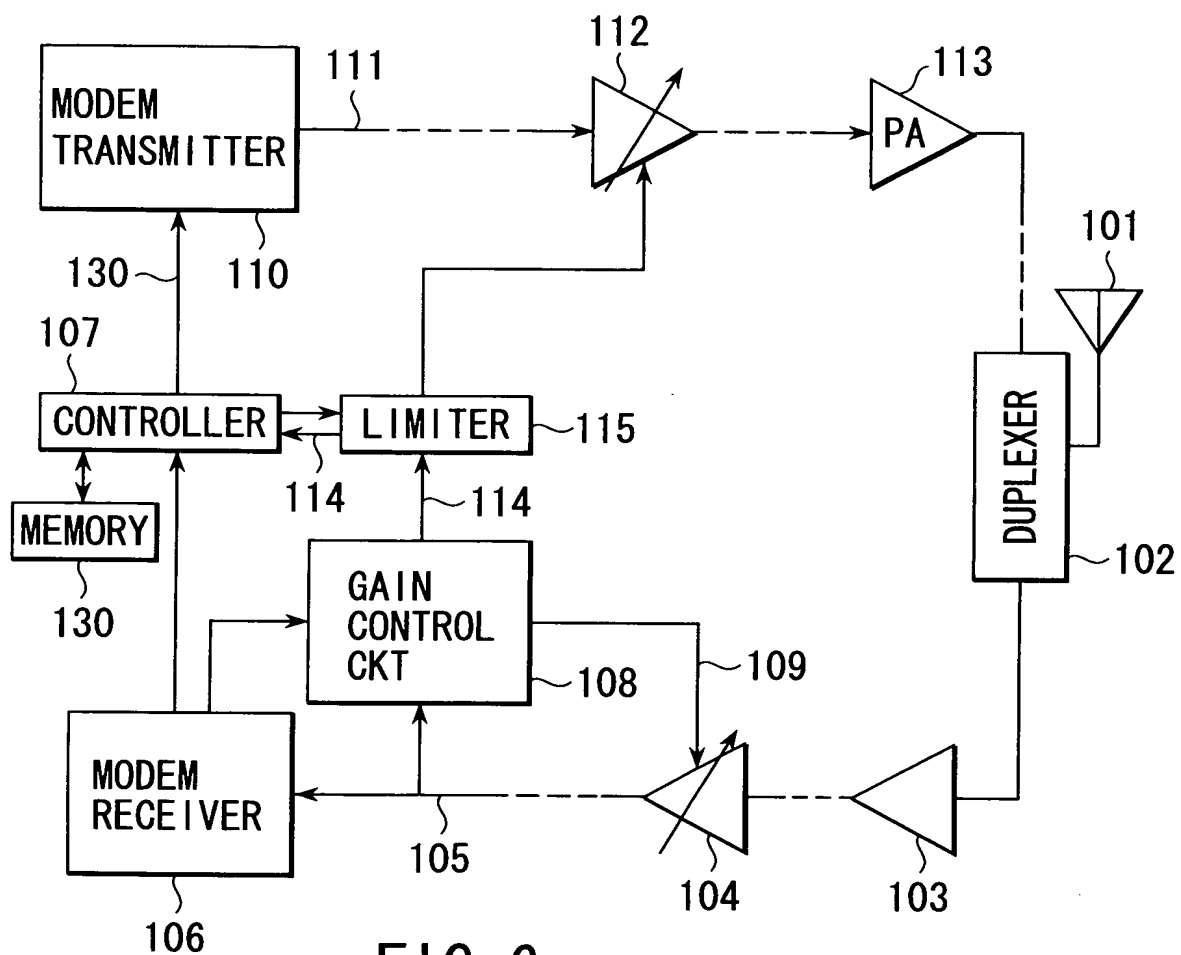


FIG. 6

05910666.031504

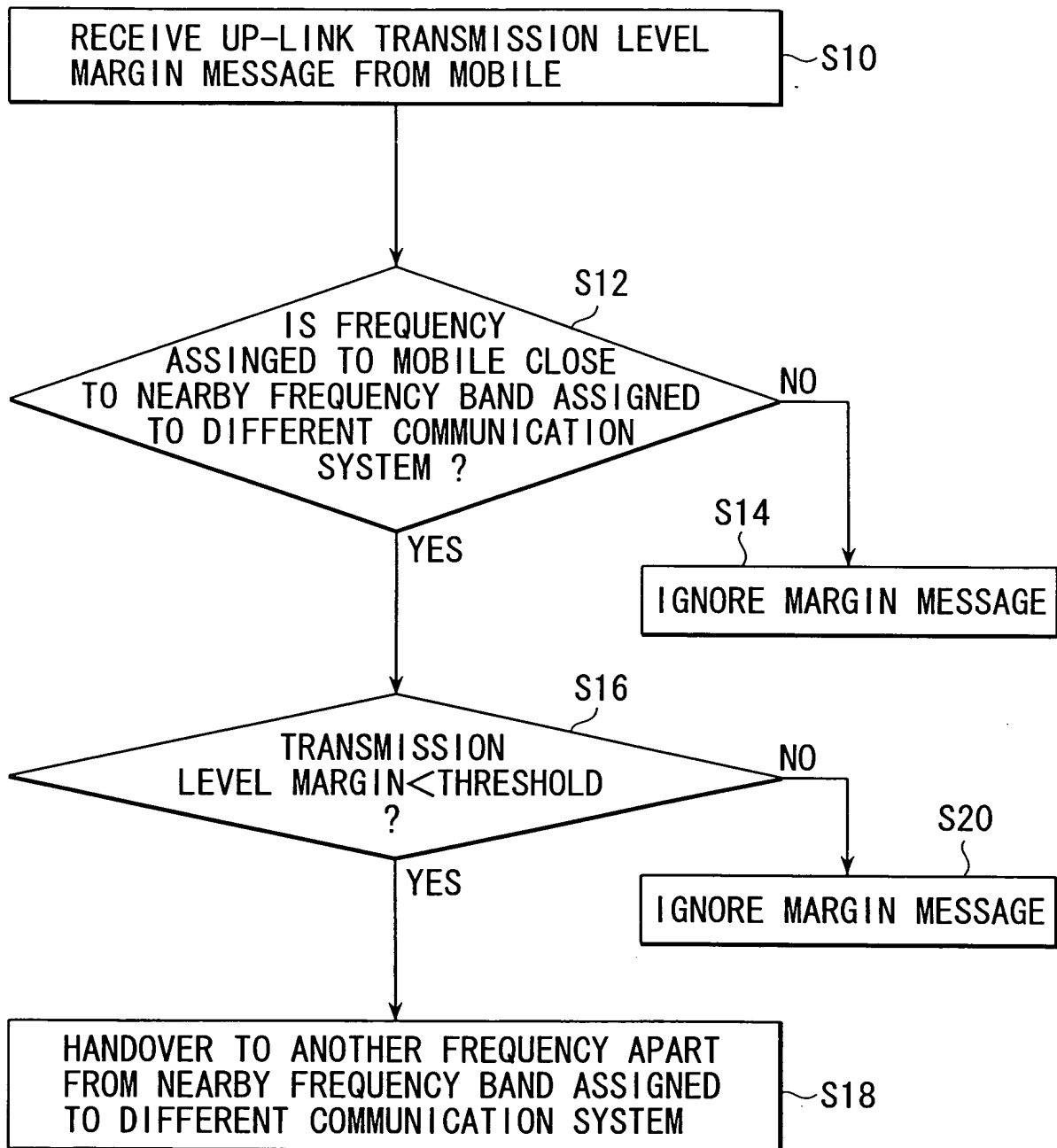


FIG. 7

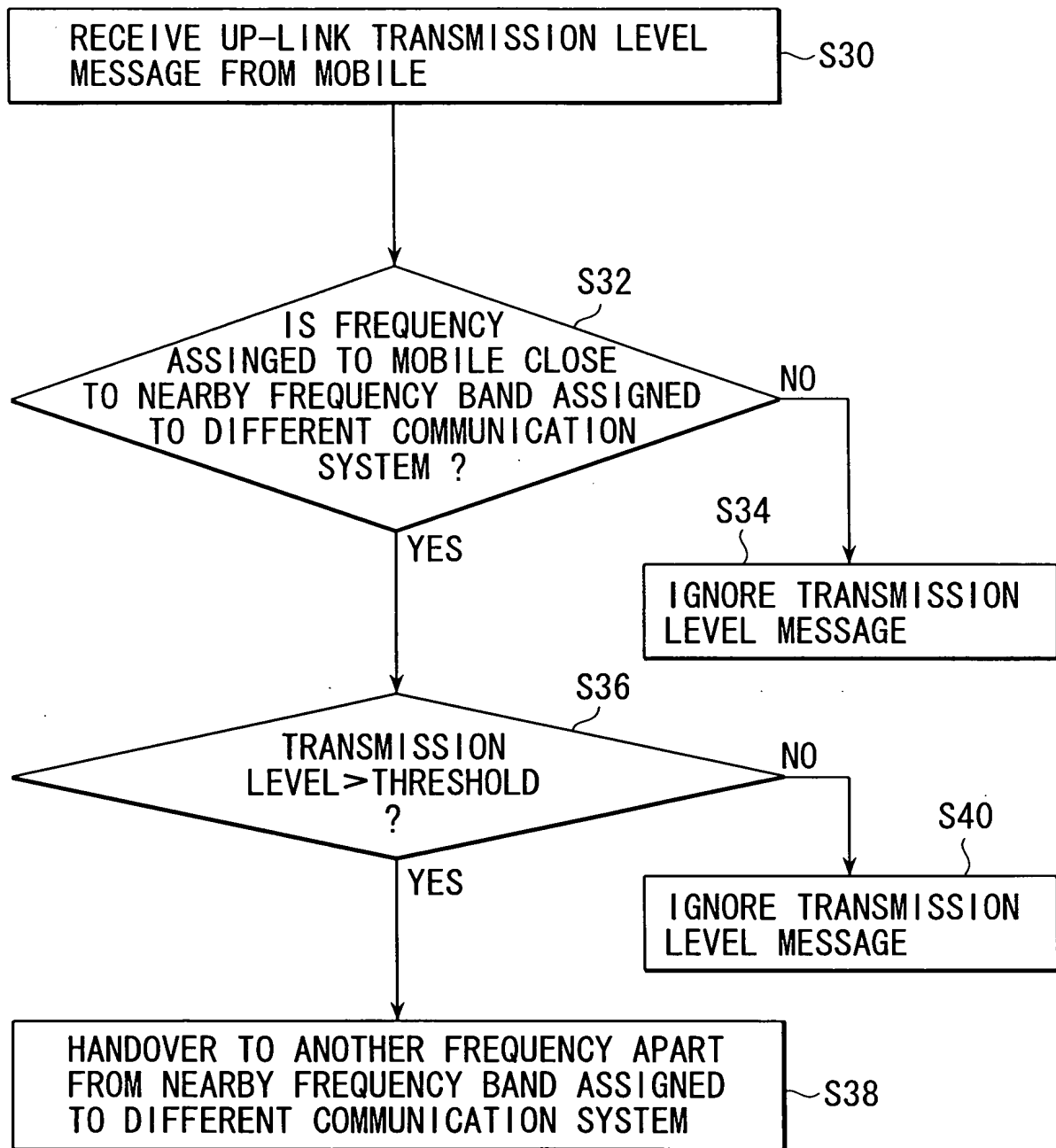


FIG. 8

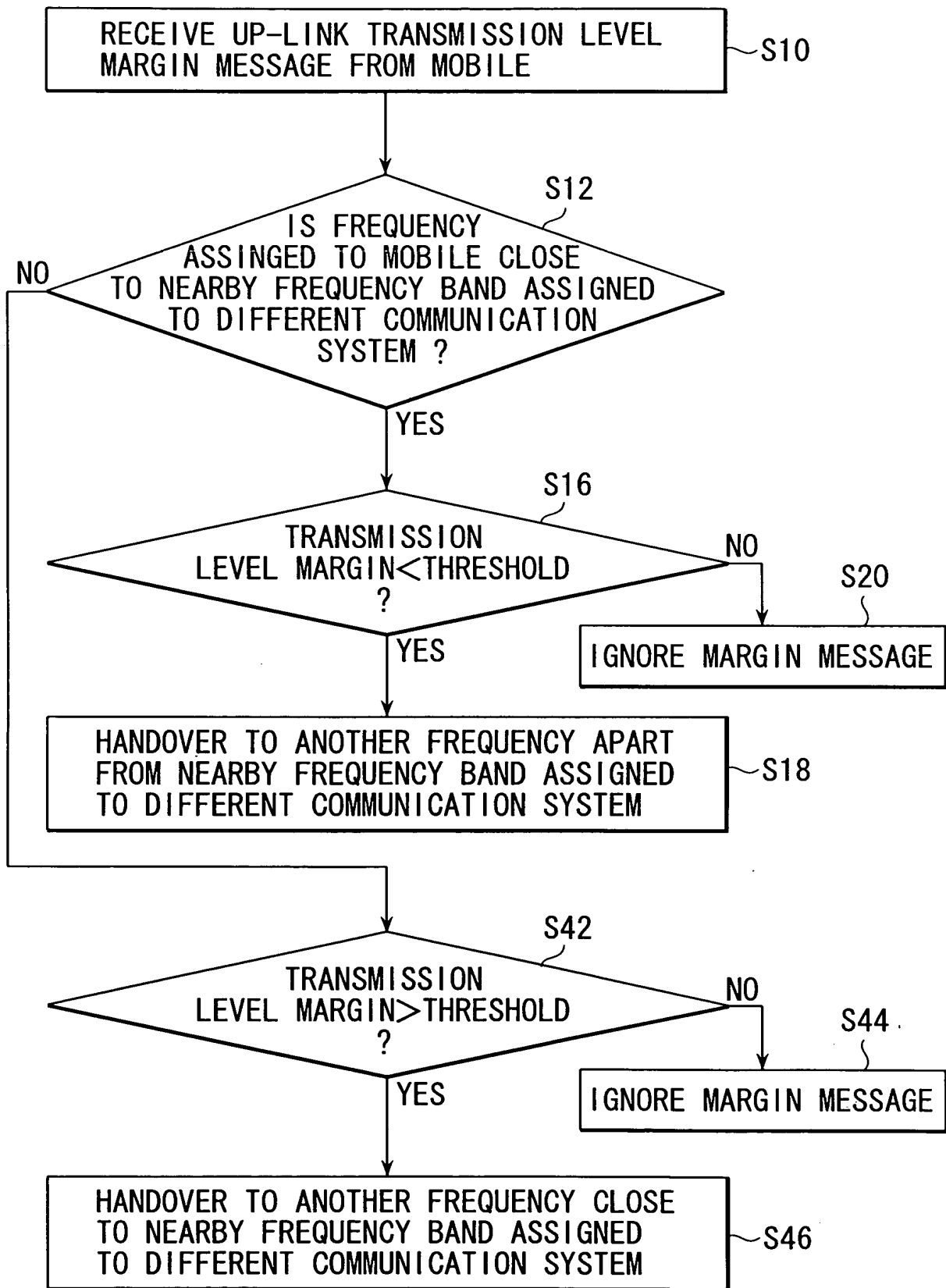


FIG. 9